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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. TJK/204 Chang Gyu KIM et al First Inventor METHOD FOR FORMING ISOLATION.

Express Mail Labol No | EK944299203US

Only for new nonprovision	nai applications under 37 CFR 1.53(b))	Express Mail Label No.   EXT 4423320308	Ĕ .
APPLICATION ELEMENTS		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application	
See MPEP chapter 600 cond	cerning utility patent application contents.	Washington, DC 20231	
	form (e.g., PTO/SB/17) duplicate for fee processing)	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	6 2
2. Applicant claims s See 37 CFR 1 27		8 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	
3. Specification (preferred arrangement)	[Total Pages 19]	a. Computer Readable Form (CRF)	
- Descriptive title		b. Specification Sequence Listing on:	
<ul> <li>Statement Reg</li> </ul>	ce to Related Applications arding Fed sponsored R & D	i CD-ROM or CD-R (2 copies); or	
	equence listing, a table,	i i. 🔲 paper	
- Background of	program listing appendix the Invention	c. Statements verifying identity of above copies	
- Brief Summary	of the Invention		
- Brief Descriptio - Detailed Descri	on of the Drawings (if filed) iption	9. Assignment Papers (cover sheet & document(s))	
' - Claim(s)		37 CFR 3 73(b) Statement Sel Power of	
- Abstract of the	Disclosure	10. (when there is an assignee) Attorney	
4, X Drawing(s) (35 U	J.S.C. 113) [Total Sheets 3]	11 English Translation Document (if applicable)	
5. Oath or Declaration	[ Total Pages 4 ]	12. X Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations	
a. X Newly exect	uted (original or copy)	13. Ex Preliminary Amendment	
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)  15. X Certified Copy of Priority Document(s)  (if foreign priority is claimed)			
named in	the prior application, see 37 CFR and 1 33(b).	Nonpublication Request under 35 U.S.C. 122	
1.00(0)(2)	and 1 33(b).	(b)(2)(B)(i) Applicant must attach form PTO/SB/35	nxogg Mai
6. Application Data Sheet. See 37 CFR 1 76 or its equivalent*Certificate of Expression Other: *Checks for \$740.00 & \$4			\$40.00
		ly the requisite information below and in a preliminary amendment,	
or in an Application Data She			
		of prior application No	
Prior application information	Examiner	Group Art Unit	
Box 5b, is considered a part of	f the disclosure of the accompanying continu	e prior application, from which an oath or declaration is supplied under ation or divisional application and is hereby incorporated by reference. tently omitted from the submitted application parts.	
	19. CORRESPONDE		
Customer Number or Bar Co	ode Label 26,689 (Insert Customer No. of Attach bar	or Correspondence address below	
Name	Timothy J. Keefer		
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Country			555
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Name (Print/Type)	Timothy J. Keefer	Registration No. (Attorney/Agent) 35567	
Signature	Signature Date /1/14/0/		

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Date: <u>Movember 14,2001</u>

Signed: Molisoa Panaday

FEE TRANSMITTAL for FY 2002		respond to a collection of information unless it displays a valid OMB control number.  Complete if Known		
		Application Number		
		Filing Date		
		First Named Inventor	Chang Gyu KIM et al.	
Patent fees are subject to annual revision.		Examiner Name		
Applicant claims small entity status		Group Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$) 780.00	Attorney Docket No.	TJK/204	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Deposit Account.	Large Entity	Small Entity	<u>y</u>	
Deposit	Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid
Account Number 232126		205 65	Surcharge - late filing fee or oath	
Deposit Wildman, Harrold,			Ö	
Account Allen & Dixon	127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
The Commissioner is authorized to: (check all that apply)	139 130	139 130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	147 2,520	147 2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	·	112 920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	112 320	112 020	Examiner action	
to the above identified deposit account  FEE CALCULATION	113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
	115 110	215 55	Extension for reply within first month	
1. BASIC FILING FEE Large Entity   Small Entity	116 400	216 200	Extension for reply within second month	
Fee Fee Fee Fee Description	117 920	217 460	Extension for reply within third month	
Code (\$) Code (\$) Fee Paid	118 1,440	218 720	Extension for reply within fourth month	
101 740   201 370   Utility filing fee   740   106 330   206 165   Design filing fee	128 1,960	228 980	Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119 320	219 160	Notice of Appeal	
108 740 208 370 Reissue filing fee	120 320	220 160	Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121 280	221 140	Request for oral hearing	
	138 1,510	138 1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 740.00	140 110	240 55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	141 1,280	241 640	Petition to revive - unintentional	
Fee from  Ext <u>ra Claims below</u> Fee Paid	142 1,280	242 640	Utility issue fee (or reissue)	
Total Claims 15 -20** = X =	143 460	243 230	Design issue fee	
Independent Claims 3 - 3** = X = =	144 620	244 310	Plant issue fee	
Multiple Dependent =	122 130	122 130	Petitions to the Commissioner	
	123 50	123 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity  Fee Fee Fee Fee Fee Description	126 180	126 180	Submission of Information Disclosure Stmt	
Code (\$)	581 40	581 40	Recording each patent assignment per property (times number of properties)	40.00
102 84 202 42 Independent claims in excess of 3	146 740	246 370	Filing a submission after final rejection	
104 280 204 140 Multiple dependent claim, if not paid	149 740	249 370	(37 CFR § 1.129(a))  For each additional invention to be	<b></b>
109 84 209 42 ** Reissue independent claims over original patent	149 740	249 370	examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 740	279 370	Request for Continued Examination (RCE)	<u> </u>
' and over original patent	169 900	169 900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0	Other fee (s	pecify)	or a design application	
SOBIOTAL (2)	tΩndunn d b	v Basic Filing	SUBTOTAL (3) (\$) 4	0.00

SUBMITTED BY	Complete (if applicable)		
Name (Print/Type)	Timothy J Keefer	Registration No. (Attorney/Agent) 35567	Telephone 312/201-2000
Signature	- THE		Date 1//14/01

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